

UNITED STATES PATENT AND TRADEMARK OFFICE  
**CERTIFICATE OF CORRECTION**

PATENT NO. : 6,958,578 B1  
DATED : October 25, 2005  
INVENTOR(S) : Shuji Aoki et al.

Page 1 of 2

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Title page,

Item [56], **References Cited**, FOREIGN PATENT DOCUMENTS,

"JP 9-259753 10/1979" should read -- JP 9-259753 10/1997 --.

Item [57], **ABSTRACT**,

Line 18, "device" should read -- devices --.

Column 3,

Line 44, "one to" should read -- one to a --.

Column 4,

Line 31, "currant" should read -- current --;

Line 60, "Ie3/Ie4→Ie5/Ie4 Ie6/Ie4." should read -- Ie3/Ie4→Ie5/Ie4→Ie6/Ie4. --; and

Line 62, "pulse) Ie5" should read -- pulse)→Ie5' --.

Column 6,

Line 23, "currant" should read -- current --; and

Line 56, "305. The" should read -- 305.¶ The --.

Column 7,

Line 21, "Sit," should read -- S11, --.

Column 11,

Line 16, "pA (@Vshift3)," should read --  $\mu$ A (@Vshift3), --.

Column 14,

Line 60, "reach," should read -- reached, --; and

Line 62, "reaches," should read -- reached, --.

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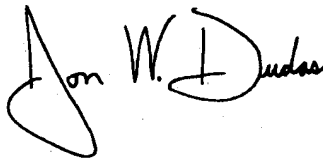
It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Column 15,

Line 51, "is" should read -- are --.

Signed and Sealed this

Twenty-fifth Day of April, 2006

A handwritten signature in black ink, appearing to read "Jon W. Dudas". The signature is stylized with a large, looped initial "J" and a distinct "D" at the end.

JON W. DUDAS  
*Director of the United States Patent and Trademark Office*